
Subject: Re: Large Numbers

Posted by [David Fanning](#) on Sat, 07 Feb 2009 03:59:46 GMT

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Kenneth P. Bowman writes:

> If you are dividing them, you don't really want to use
> integers, do you? That's what floats (and doubles) are for.

Humm. You might have a point there.

Ok, how about a contest. Given two integers, x and n,
with $x \leq n$, what is the most efficient way to evaluate
this expression:

$$n! / (x! * (n-x)!)$$

The usual prize (as my children know well, a hug
and a kiss) to the winner. :-)

Cheers,

David

--

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Sepore ma de ni thui. ("Perhaps thou speakest truth.")
